DISASSEMBLY

FRAME HARNESS

EXPLODE VIEW

CTO

SERVICE MANUAL

VGC-RB Series

For American Area US Model Canadian Model Mexican Model Ver. 6-2005L

Revision History

Lineup:	VGC-RB36G	\triangle	VGC-RB43	A	VGC-RB52
	VGC-RB34G	⚠	VGC-RB42G	<u> </u>	VGC-RB50
	VGC-RB30	⚠	VGC-RB46G	<u> </u>	VGC-RB53
	VGC-RB38G	◬	VGC-RB48G	<u> </u>	VGC-RB57G
	VGC-RB35G	⚠	VGC-RB41P	<u> </u>	VGC-RB51P
	VGC-RB33G	⚠	VGC-RB45G	<u> </u>	VGC-RB55MGX
	VGC-RB31P	\triangle	VGC-RB40	4	VGC-RB53MGX
	VGC-RB39CP	$\overline{\mathbb{A}}$	VGC-RB49B	<u> </u>	VGC-RB51MV
	VGC-RB39CB	$\overline{\mathbb{A}}$	VGC-RB49	4	VGC-RB52MV
	VGC-RB39C	⚠	VGC-RB49P	<u> </u>	VGC-RB50MAV
	VGC-RB15MG	⚠	VGC-RB49G		
	VGC-RB13M	⚠	VGC-RB43MG		
	VGC-RB10M	⚠	VGC-RB41M		
	VGC-RB12M	$\overline{\mathbb{V}}$	VGC-RB42M		
Æ	VGC-RB47G	$\overline{\mathbb{A}}$	VGC-RB40M		
\triangle	VGC-RB44G	<u> </u>	VGC-RB54G		







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PERSONAL COMPUTER



CAUTION

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Service and Inspection Precautions

1. Obey precautionary marking and instruction

Labels and stamps on the cabinet, chassis, and components identify areas requiring special precautions. Be sure to observe these precautions, as well as all precaution listed in the operating manual and other associated documents.

2. Use designated parts only

The computer components possess important safety characteristic, such as noncombustible and the ability to tolerate large voltages. Be sure that replacement parts possess the same safety characteristics as the originals. Also remember that the (Mark, which appears in circuit diagrams and parts lists, denotes components that have particular important safety functions; be extra sure to use only the designated components.

3. Always follow the original design when mounting parts and routing wires

The original layout includes various safety features, such as inclusion of insulation material and the mounting of parts above the motherboard. In addition, internal wiring has been routed and clamped so as to keep it away from hot or high-voltage parts.

When mounting parts or routing wires. Therefore, be sure to duplicate the original layout.

4. Inspect after completing service

After servicing, inspect to make sure that all screws, components and wiring have been returned to their original condition. Also check the area around the repair location to ensure that repair work has caused no damage, and confirm safety.

5. When replacing chip component

Never reuse components. Also remember that the negative side of tantalum capacitors is easily damaged by heat.

6. When handing flexible print boards

- The temperature of the soldering-iron tip should be about 270°C.
- Do not apply the tip more than three times to the same pattern.
- Handle patterns with care; never apply force.

Caution: Remember that hard disk drives are easily damaged by vibration. Always handle with care.

CAUTION

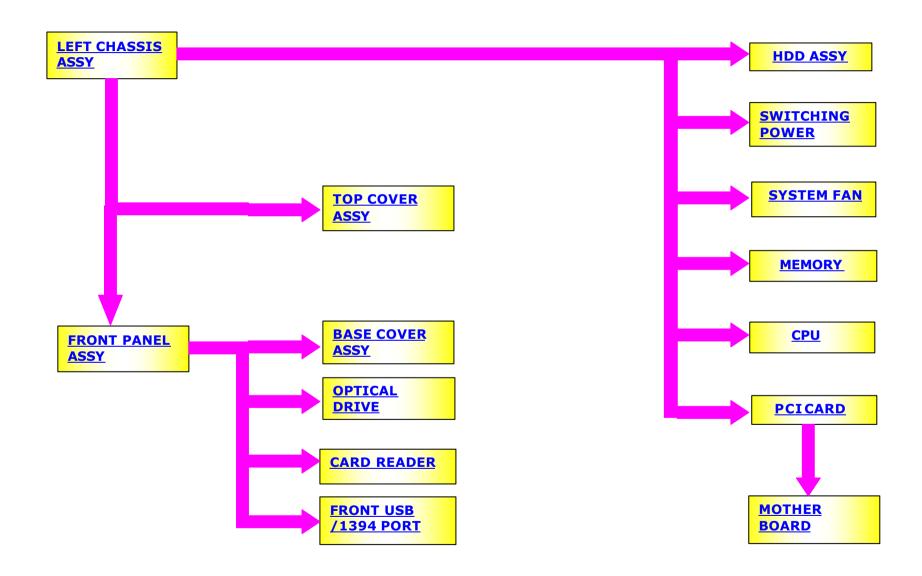
DISASSEMBLY

FRAME HARNESS

EXPLODE VIEW

CTO

DISASSEMBLY FLOW CHART

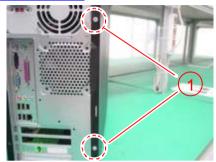


CAUTION

DISASSEMBLY

FRAME HARNESS

LEFT CHASSIS ASSY



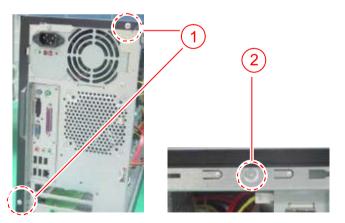


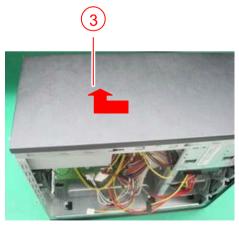
Procedure to remov

Procedure to remo

- **1** Two screws
- 2 Remove the left chassis assy in the direction of arrow

TOP COVER ASSY





- 1 Two screws
- 2 A screw
- Remove the top cover assy in direction of arrow

CAUTION

DISASSEMBLY

FRAME HARNESS

EXPLODE VIEW

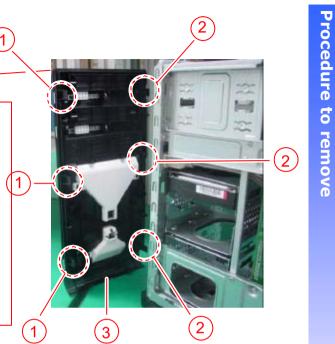
<u>CTO</u>

FRONT PANEL ASSY



Note: When replacing an optical door cover, please apply an oil to the position shown in the figure to avoid the optical drive sticking upon retraction. Please oil both sides of the hump.

Oil: LUBRICANT

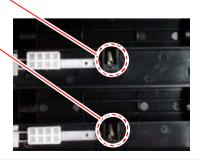


Note: Also apply an oil to the 6 position shown in these photos.

Place to apply: Door hinges and their compartments.

Place to apply: Springs on upper and lower doors.

Oil: LUBRICANT



- 1 Three claws
- (2) Three claws
- (3) Front panel assy

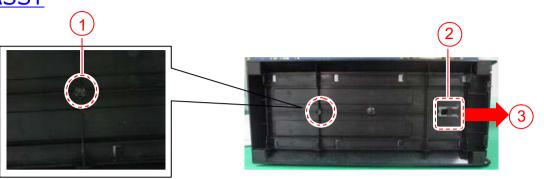
CAUTION

DISASSEMBLY

FRAME HARNESS

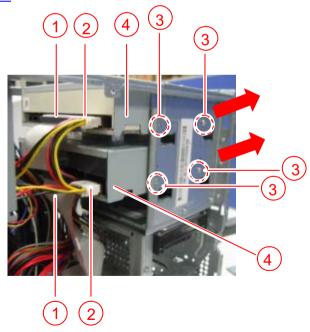
Procedure to remo





- 2
- 1 A screw
- 2 Pull the claw
- (3) Remove the base in the direction of arrow

OPTICAL DRIVE



Procedure to remov

- (1) harness (IDE CD-ROM)
- $\mathbf{\hat{2}}$ harness (power)
- (3) Four screws
- 4 Remove the optical drive in the direction of arrow

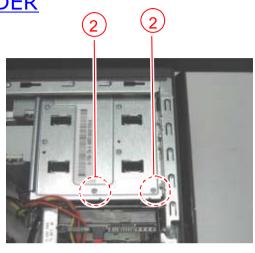
CAUTION

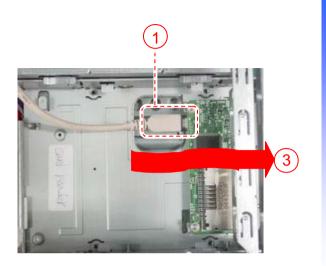
DISASSEMBLY

FRAME HARNESS

Procedure to remove

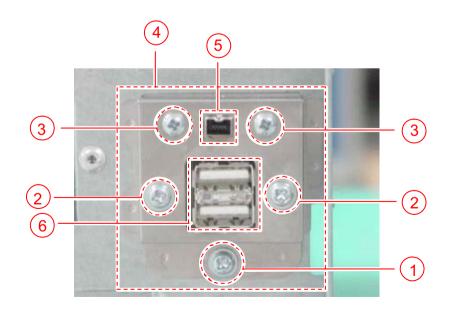
CARD READER





- 1 harness (CARD READER)
- 2 Two screws
- (3) Remove the CARD READER in the direction of arrow

FRONT USB /1394 PORT



- 1 A screw
- **(2)** Two screws
- (3) Two screws
- (4) USB Cover
- (5) 1394 Port
- **6** Front USB Port

CAUTION

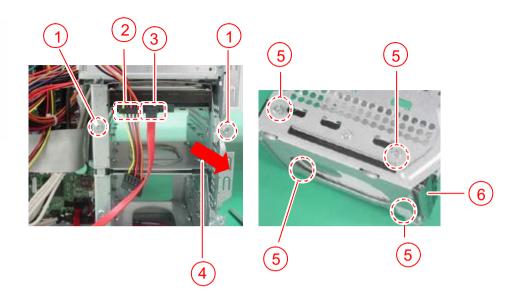
DISASSEMBLY

FRAME HARNESS

EXPLODE VIEW

CTO

HDD ASSY



Procedure to remove

- **1** Two screws
- (2) harness (power: P5)
- (3) harness (SATA)
- 4 Pull the HDD holder in the direction of arrow.
- (5) Four screws
- **6** HDD

PCI CARD

1

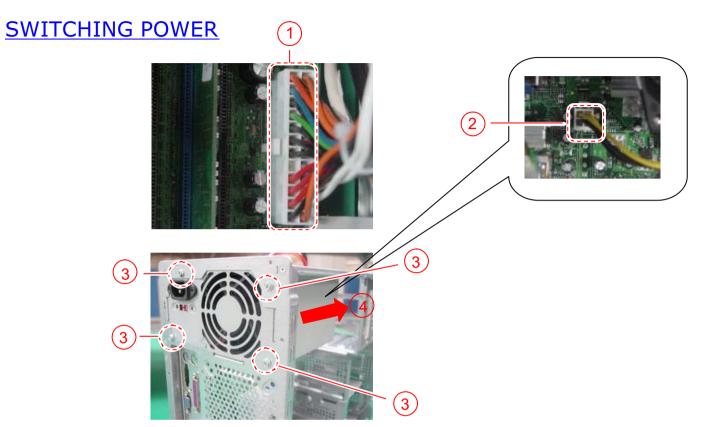
- (1) A screw
- 2 Remove the PCI card in the direction of arrow

CAUTION

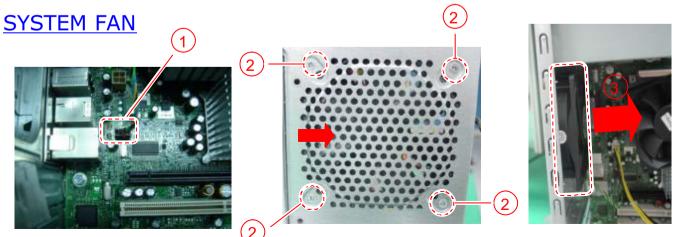
DISASSEMBLY

FRAME HARNESS

Procedure to remove



- (1) harness (power: P1)
- (2) harness (power: P3)
- (3) Four screws
- 4 Pull out the switching power in the direction of arrow.



- (1) harness (System Fan)
- **(2)** Four Screws
- 3 Remove System fan in the direction of arrow

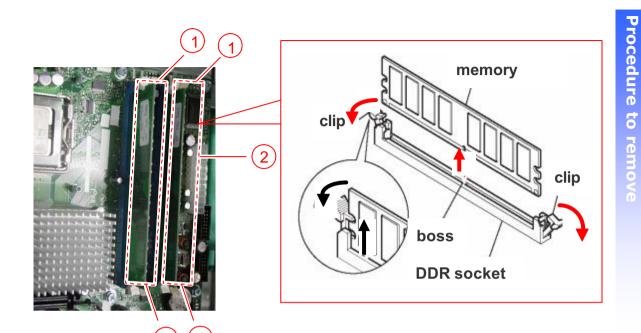
CAUTION

DISASSEMBLY

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FRAME HARNESS

MEMORY



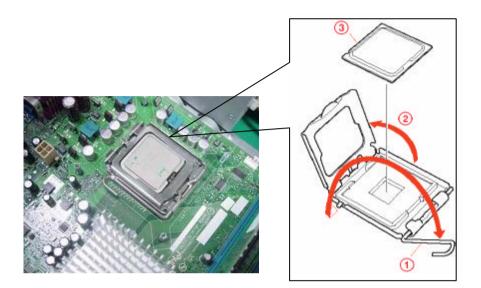
- 1 Push down on the t wo clips at the same time to unlatch the memory
- Remove the memory by grasping both ends and pulling straight up.

CAUTION

DISASSEMBLY

FRAME HARNESS

CPU



Grease (in the surface at the splatter)

Note: When heat sink is removed from CPU, wipe off the thermal diffusion grease and put new silicon compound to the place shown in the figure.

Thermal diffusion grease: silicon compound (G-765) 90G

Amount to apply: 0.5g (as the same size as the tip of a match) (Pentium 4)

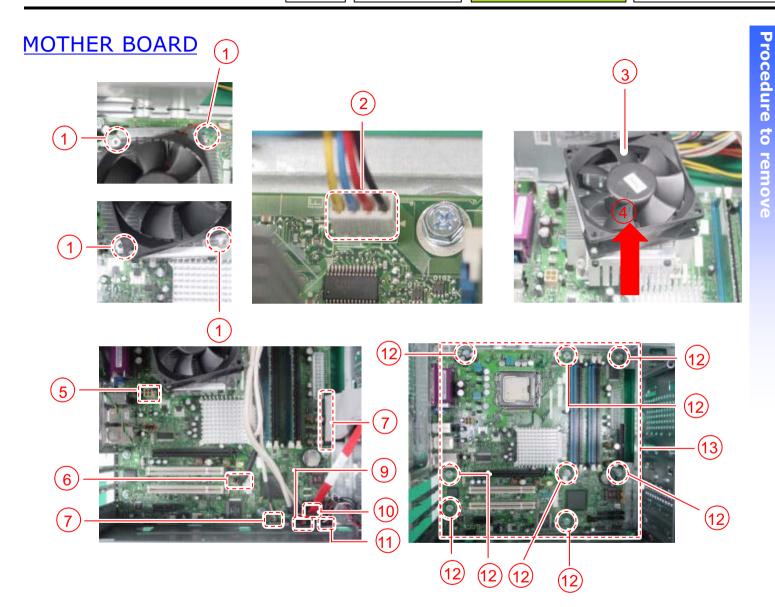
*Take care not to apply the grease to any other places because it has high conductivity.

- Move the lever around the holder and lift as shown by the arrow
- 2 Open the cover in the direction of arrow
- Remove the CPU carefully by picking up at two ends slowly and lifting off the socket. The socket contains pins that can be damaged easily!

CAUTION

DISASSEMBLY

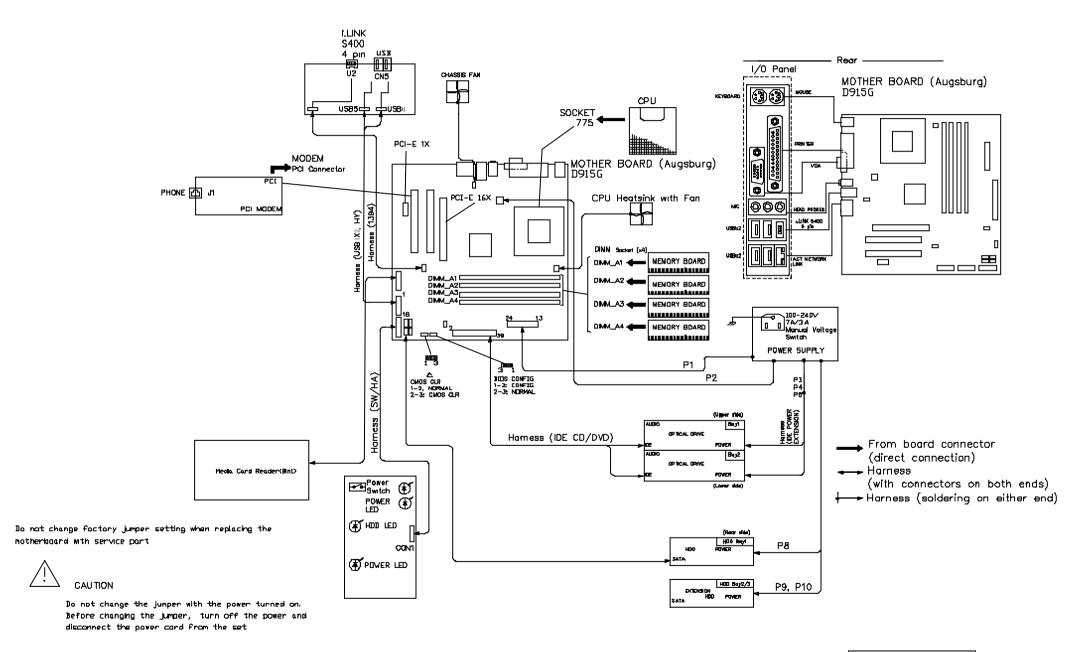
FRAME HARNESS



- 1 Remove the screws in a criss-cross pattern, loosening 50% on each screw to partially unseat and then repeating to finally remove all screws on the second pass.

 Removing the screw entirely in any order can damage the CPU and socket.
- (2) harness (CPU fan connector)
- (3) DC fan (with heat sink)
- 4 Pull straight up on the CPU fan sink as shown
- 5) harness (CPU power :P2)
- **(6)** harness (1394)
- (7) harness (FP USB_1)
- 8 harness (IDE)
- 9 harness (FP USB_2)
- 10)harness (SATA)
- (11) harness (FRONT PANEL)
- (12) Eight screws
- (13) Mother Board

MOTHER BOARD ASSY

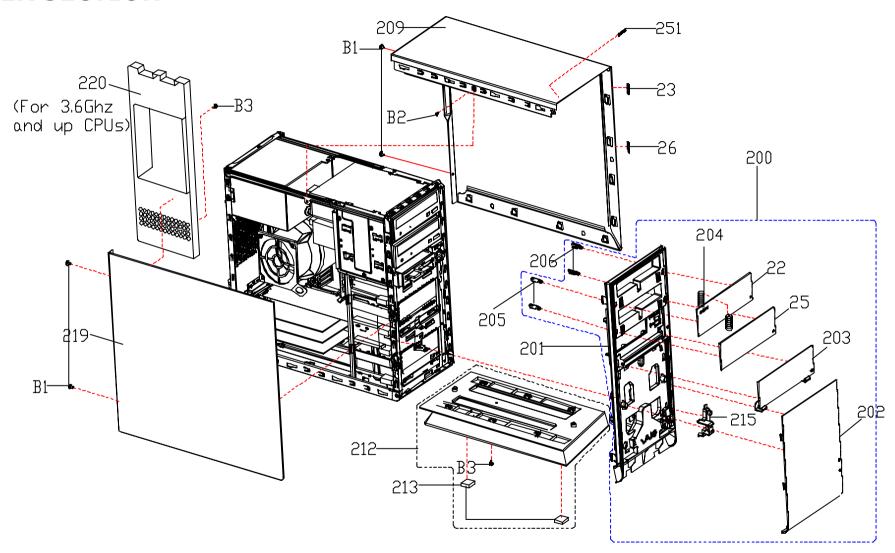


CAUTION

DISASSEMBLY

FRAME HARNESS

COVER SECTION



<u>TOP</u>

CAUTION

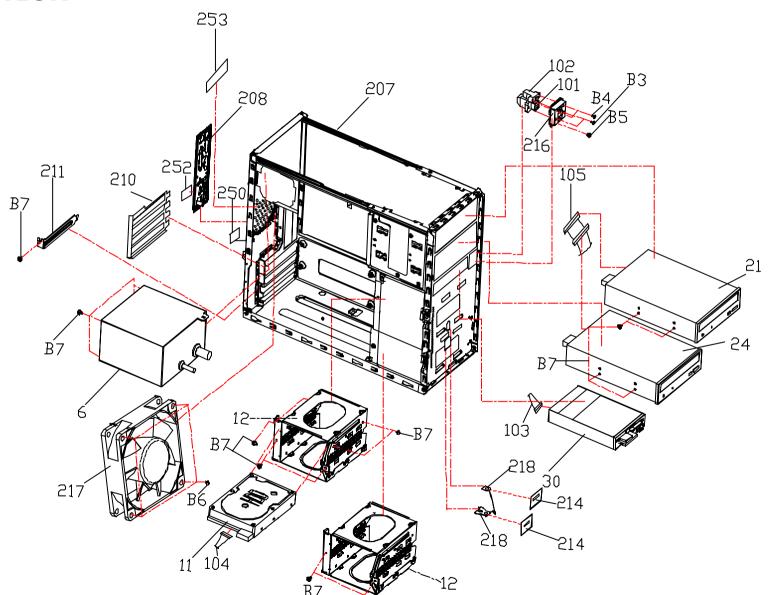
DISASSEMBLY

FRAME HARNESS

EXPLODE VIEW

<u>CTO</u>

DRIVE SECTION



TOP CAUTION

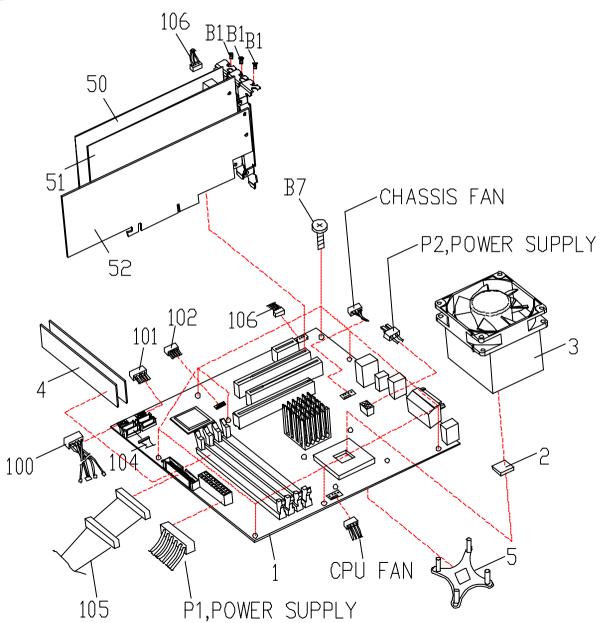
DISASSEMBLY

FRAME HARNESS

EXPLODE VIEW

CTO

BOARD SECTION



CAUTION

DISASSEMBLY

ACCESSORIES

900 **KEYBOARD**



901 **MOUSE**



902 SYSTEM SPEAKER



902 CABLE, AUDIO (VGP-SP4)



902 SPEAKER (SUBWOOFER)



902 SPEAKER (LEFT/RIGHT)



903 CORD, POWER



904 IR, RECEIVER



REMOTE COMMANDER

905



906 CONTROLLER, VIDEO



907 CORD (FTYPE RF), **CONNECTION**



908 TV OUT CABLE



909 CABLE, MODEM



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VGC-RB Series

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DISASSEMBLY

FRAME HARNESS

EXPLODE VIEW

<u>CTO</u>

BASIC PARTS LIST

NOTE:

The number of '1','2' and '4' are the quantity at the time of preinstallment.

In case of the 'S' mark, please refer to the respectively different CTO list.

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Ref.No.	. Part No.	Description	RB36G	RB34G	RB30	RB38G	RB35G	RB33G	RB31P	RB39CP	RB39CB	RB39C	KBISMG	KB13M	RB12M	RB47G	RB44G	RB43	RB42G	RB46G	K040G	RB45G	RB40	RB49B	RB49	RB49P	RB49G	RB43MG	KB41M RR42M	RB40M	RB54G	RB52	RB50	KB53	RB51P	RBSSMGX	RB53MGX	RB51MV	RB52MV	RBSOMAV	Remarks
1	A-1106-960-A	BOARD, MOTHER	•	•	•	•	•	•	•	• •	•	• •	•	•	•						Τ						Τ								\perp	L				T	
	A-1106-961-A	ASSY, M/B LEAD FREE W/COOLER BACK PLATE														•	•	•	•	• •	•	•	•	•	•	•	•	• •	• •	•			•	•	•	L	•	•	•	•	
	1-789-306-11	BOARD,MOTHER(PRAGUE-P,ICH7R)							Ι																		П				•			•	┰	•			\Box	\Box	
	1-789-306-31	BOARD,MOTHER(PRAGUE-G,ICH7)						Т	Т					Т							Т						П		Т			•							П	Т	
2	6-707-374-01	CPU(P4/3.60EG/7Q2)						•																			Ī													I	
	6-707-375-01	CPU(P4/3.40EG/7PY)	П			•		П	Т			1	• •	•		Π					Т						Т	Т							Т	П			П	Т	
	6-707-376-01	CPU(P4/3.20EG/7PW)	•	•			•	П	Т	s	s	s		Т		Π								s	s	s	s	•							Т		П		П	Т	
	6-708-140-01	CPU(P4/3.2G/7Z8)	П					П	Т					Т		Π	•			•	•			s	s	s	s	Т					•		•	П	•		П	Т	
	6-707-377-01	CPU(P4/3EG/7PU)	П		•			Π.	•	s	s	s		1	•	Π					Т		•	s	s	s	s	٦,	•	•					Т	П			П	Т	
	6-708-141-01	CPU(P4/630/3.0G/7Z9)	П					П	Т			Т		Т		•		•	•	•	•	•	,	s	s	s	s	Т					1	•	Т		П	•	•	Т	
	6-707-756-01	CPU(P4/2.80EG/7PR)	П				П	T	Т	s	s	s		Т	Т	Г					Т	Т					T	Т	Т					Т	Т	Г			Т	Т	
	6-708-137-01	CPU(CEL/3.06G/7TQ)	П					П	Т					Т		Π					Т			s	s	s	s	Т		•					Т	П			П	Т	
	6-707-804-01	CPU(CEL/2.8G/7TN)	П					П	Т	s	s	s		Т		Π								s	s	s	s	Т							Т		П		П	Т	
	6-708-345-01	CPU(PD/820/2.8G/88T)	П				П	T	Т			T		Т	Т	Г					Т	Т					T	Т	Т		•	•		•	•	•			Т	Т	
	6-708-648-01	CPU(CELD/351/3.2G/7TZ)	П				П	T	Т			T		Т	Т	Г					Т	Т					T	Т	Т					Т	Т	Г			Т	•	
3	1-787-313-11	HEAT SINK W/ FAN, DC	•	•	•	•	•	7	•	• (•	•	• •	•	•	•	•	•	• •	• •	•	•	•	•	•	•	•	• •	•	•			•	•	•	П	•	•	•	•	
	1-787-361-11	HEAT SINK W/ FAN, DC	П					•	Т			Т		Т		Π											П	Т							Т	Г	П		П	Т	
	A-1153-895-A	HEAT SINK(AVC) ASSY	П					П	Т			Т		Т		Π											П	Т			•	•		1	•	•	П		П	Т	Combine with No.5
4	6-600-388-01	DDR 512MB (HYS64D64320HU-5-C)	2			2	2	2	Т	s	s	s				2	2	2	2	2 :	2	2	:	s	s	s	s	T	Т						T	Т			Т	T	
	6-600-387-01	DDR 256MB (HYS64D32300HU-5-C)	Π	2	2			T	2	s	s	s :	2	•	•	Π			4		1	2	2	s	s	s	s	2	1 2	1			T	T	T	П	П		T	Т	
	6-600-403-01	DDR2 512MB (HYS64T64000HU-3.7-A)	Γ					Т	T			Т	Τ	Τ						T	Τ	Т					T	Τ	Τ		2	2		T	2	Г			Т	Т	
	6-600-427-01	DDR 256MB (M368L3223FUN-CCC)						\Box	Ι			Ι	Ι	Ι						Ι	Ι	Ι					J	\perp	Ι				2	2	2	Г	2	2	2	1	
	6-600-449-01	DDR2 256MB (HYS64T32000HU-3.7-A)							I			Ι	Ι	Ι						$oxed{\mathbb{I}}$	Ι	\perp	L				J	\perp	\perp					Ι	$oldsymbol{ol}}}}}}}}}}}}}}}$	2				\Box	
5	2-659-774-01	COOLER BACK PLATE(AVC)							Τ				Τ	Τ							Τ						T				•	•		•	•	•				I	Combine with No.3
6	1-468-901-11	POWER SUPPLY 305W HP-P3087F3 HIPRO	•	•	•	•	•	•	•	•	•	•	•	•	•					Τ	Ι	Ι					T	Ι	Ι					Ι	Ι	Г	Г			J	
	1-468-901-21	POWER SUPPLY 305W ATX-300-12EB3 BESTEC	П				П	T	T	T		Т	Т	Т		•	•	•	• (• •	•	•	•	•	•	•	•	• •	•	•	•	•	•	•	• •	•	•	•	•	•	

CAUTION

DISASSEMBLY

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FRAME HARNESS

EXPLODE VIEW

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Ref.No.	Part No.	Description	RB36G	RB34G	RB30	RB38G	RB35G	RB33G	RB31P	RB39CP	RB39CB	RB39C	RB15MG	RB13M	RB10M	RB12M	RB47G	RB44G	RB43	RB42G	RB46G	RB48G	RB41P	RB45G	KB40	RB49	RB49P	RB49G	RB43MG	RB41M	DEADM	RB40M	RE54G	RB52	RB50	RB53	RB57G	RB51P	RB55MGX	RB53MGX	RB51MV	RBS2MV	RB50MAV		Remari
11	1-797-254-12	HDD (W-CVXL107-S/WD3000JD-98KLB0/300GB)	Ī					T	T	T	T	ī	T	T	T	Ī	T				_	•	T	T	Ť	Τ	T	T	T	T	Τ	T	T	Т	Т	Т	Т	T	T	Ť	Τ	Т	T	T	
	1-797-075-11	HDD (W-CVXL80-2-S/WD2500JD-98HBC0/250GB)	Г			•	•	•	┪	\neg	T	T	T	\dashv	\dashv			\neg					寸	\top	\top	\top	+	+	✝	t	†	\top	t	\top	T	\top	T		T	+	$^{+}$	\top	\top	t	
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	1-797-340-11	HDD (W-CVXL80-3,WD2500JS-98MHB0/250GB)	Г					寸	┪	\neg	T	T	T	\dashv	\dashv			\neg					寸	\top	\top	\top	+	+	✝	t	†	\top	t	1	1	\top	T	1	1	+	$^{+}$	\top	\top	t	
	1-797-076-11	HDD (6Y200M02671BA/200GB)	•	•	•	\dashv		\dashv	•	\dashv	7	┪	\dashv	\dashv	\dashv	┪	7	\exists	H		\dashv	7	\dashv	\top	+	\top	t	t	1	t	†	\top	t	t	†	†	t	t	t	+	+	t	T	t	
	1-797-076-21	HDD (W-CVXL80-2-S/WD2000JD-98HBC0/200GB)	Ė			\dashv		\dashv	1	\dashv	7	┪	\dashv	\dashv	\dashv	┪	7	\exists			\dashv	7	•	•	•	s s	s	s	1	t	†	\top	t	t	†	†	t	t	t	+	+	t	T	t	
	1-797-339-11	HDD (W-CVXL80-3, WD2000JS-98MHB0/200GB)	Н					\dashv	+	\dashv	+	1	\dashv	\dashv	\dashv	+	+	\dashv	\vdash	\dashv	\dashv	1		Τ	+	+	t	t	✝	†	$^{+}$	+	t	$^{+}$	$^{+}$	1	t	t	t	+	+	†	+	$^{+}$	_
	1-797-077-11	HDD (W-CVXL80-2-S/WD1600JD-98HBC0/160GB)	Н					\dashv	+	s	s	s	•	\dashv	\dashv	+	+	\dashv	\vdash	\dashv	\dashv	1	\dashv	\top	+	+	t	t	✝	†	$^{+}$	+	t	$^{+}$	$^{+}$	\dagger	t	t	t	+	+	†	+	$^{+}$	_
	1-797-077-21	HDD (W-CVXL80-2-S/WD1600JD-98HBC0/160GB)	Н	Н		\dashv	\dashv	\dashv	┪			+	╗	\dashv	\dashv	7	+	\dashv	Н	\dashv	\dashv	+	\dashv	+	+,	s s	s	s	١.	$^{+}$	+	+	t	$^{+}$	+	+	$^{+}$	t	t	+	+	$^{+}$	+	t	_
	1-797-338-11	HDD (W-CVXL80-3, WD1600JS-98MHB0/160GB)	Н	\vdash	\dashv	\dashv	\dashv	\dashv	┪	\dashv	\dashv	┪	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	\vdash	\dashv	\dashv	+	\dashv	+	Ť	Ť	Ť	Ť	ť	$^{+}$	+	+	1 2	+	+	+	2	t	t	1	1 1	$^{+}$	+	t	_
	1-797-217-11	HDD (W-CVXL80-2-S/WD1200JD/120GB)	Н					\dashv	┪	\dashv	+	+	\dashv	•	\dashv	\dashv	+	\dashv	\vdash	\dashv	\dashv	1	\dashv	+	+	+	t	t	╁	+	+	+	╁	+	+	+	Ť	t	t	+	+	$^{+}$	+	✝	_
	1-797-176-11	HDD (W-CVXL80SD2-S/WD800JD-98JNC0/80GB)	Н	Н	\dashv		\dashv	\dashv	┪	s	s	s	\dashv	-	•	•	_	\dashv	Н	\dashv	\dashv	_	\dashv	\pm	+	+	+	+	╁	t	+	+	t	+	+	╆	$^{+}$	+	+	+	+	+	+	╆	_
	1-797-176-21	HDD (W-CVXL80SD2-S/WD8003D-983NC0/80GB)	Н	_				\dashv	┪	┪	┪	Ť	_	\dashv	-	Ť		\dashv	\vdash		\dashv		\dashv	+	+,	s s	s	s	╁	١.	,	•	t	+	+	+	+	+	╆	+	+	+	+	+	_
	1-797-337-11	HDD (W-CVXL80S-3, WD800JD-98LSA0/80GB)	Н	_				\dashv	┪	\dashv	_	\dashv	_	\dashv	\dashv	-		\dashv	\vdash		\dashv		\dashv	+	\pm	+	+	+	╁	Ť	+	Ŧ	+	+	+	+	+	+	╆	+	+	١,	1	+	_
12	2-581-606-01	HDD CAGE	•	•	•	•	•	•	╗	•	•	╗		•		•			•				•		1	•			┪•	۱.	١.	•	1.		١.	╁		•	1-		١.	+		-	_
21	8-457-604-90	DRIVE, DVD DW-D22A-VG	•	•	•	\rightarrow	\rightarrow	\rightarrow	_	\rightarrow	_	_	\rightarrow	\rightarrow	$\overline{}$	╗	-	Ť	H	╕	-	Ť	-	+	+	+	Ŧ	+	╀	╀	+	+	Ŧ	+	╀	╀	۲	۲	ť	+	+	+	┿	╆	—
	1-797-262-11	DVD+/-RW, DVR109VA	⊦	_	-	_	-	╛	╕	-	-	-	-	-	╕	_	•			•	•	•	•	•	,	s s	s	s	١.	۱.	١.		١.			-			╁					+	_
22	2-581-586-01	OPT DOOR1	•	•	•	•	•	•	╗	•	•	•	•	•	•	-	-	•	•	-	-	-	-	-	1	+	+	+	+	+	+	_	-	+	+-	÷		-	-			+	•	-	
23	2-581-580-01	LABEL (DVD+/-RW)	•	•	•	-	•	\rightarrow	-	-	•	_	-	-	-	_	•	_		-	-	-	_	-	_		+	+	-	+	+	_	-	_	_	-	+	-	-	+	-	+	+	+	
23	1-797-063-11		•	•	-	-	-	•	-	s	s	s	-	-	-	\rightarrow	\rightarrow	•	H	-	$\overline{}$	•	\rightarrow	-	_	s	-	-	-	╀	+	+	+	+	╀	╇	╀	+	₽	+•	+	•	╀	₽	
24		DVD-ROM/H-8163-F	-	_		•	•	-	-	\rightarrow	s	_	•	_	↲	_	•	-	H		-	•	_	-	-	-	_	-	-	╁	١.	+	+	+	+	+	+	+	╀	+	+	+	+	₽	
	1-796-906-21	CD-ROM/SA-148-F	Н	_	•		\dashv	\dashv	4	-	-	5	-	•	•	•	\dashv	\dashv	•	•	\dashv		•	+	Ŧ	S	-	s	•	ľ	4	•	+	+-	+	╀		+-	١.	+	+	+	+	╀	
	1-796-963-21	DVD-ROM/SD-616-E	\vdash	H	\dashv	\dashv	_	\dashv	4	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	4	\dashv	\vdash	\dashv	\dashv	\dashv	\dashv	+	+	+	+	+	╀	+	+	+	ľ	•	+	+	₽•	•	╀	-	\pm	+	+	╀	
	1-797-321-11	CD-ROM/40X/BTC-F565E, BTC	L	H		╛	\dashv	_	╣	_		↲	┥	_	_	┥		\dashv	H	_	_	╛	_	1	+	+	+	+	+	+	+	+	+	+	+	+	+	+	Ł	•	-	+	•	+	
	2-581-587-01	OPT DOOR2	•	•	•	-	-	\rightarrow	-	•	•	_	•	•	•	-	-	-	•	•	_	\rightarrow	\rightarrow	-	9	-	_	-	-	+	4	•	+	•	+-	╀	•	_	-	-	•	1	•	╀	
26	2-581-755-01	LABEL (DVD-ROM)	•	•		•	•	•	-	s	s	s		_	_	_	•	•	H		•	•	\rightarrow	• •	-	ss	_	+	-	+	+	+	•	•	+	+	•	•	•	+	+	+	+	╀	
	2-581-758-01	LABEL (CD-ROM)	L	L	•	╛	_	\rightarrow	-	\rightarrow	s	_	-	\rightarrow	-	•	_	\exists	•	•		╛	•	\perp	_	ss	+	+	—	-	•	-	-	+	╀	╀	+	+	╀	ᅷ	╀•	₩.	•	╀	
30	1-789-138-11	CARD READER	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• •	9	•	•	•	 •	1.	•	•		1	1	1	1	-	Ł	+-	4	+	+	╀	
	1-789-138-21	CARD READER	H	H		+	_	_	4	_	_	4	_	_	_	_	_	_	Н	_		4	_	+	_	+	+	\perp	╀	+	+	+	_	•	-	-	•		_	•	_	-	•	-	
50	1-789-141-11	CARD, MODEM	•	-	•	\rightarrow	-	•	븨	•	•	•	•	•	•	_	_	-	•	-	-	_	•	_	<u> </u>	•	•	•	<u> •</u>	•	4	•	•	•	•	•	•	•	₽•	•	•	•	•	╄	
51	A-1057-182-A	MOUNTED PWB(US), ENX-26 (US F S)	•	•		•	•	•	4	4	4	4	4	\dashv	4	4	•	•	Ш	•	•	•	_	•	4	\bot	╄	\bot	╄	╀	+	\perp	╀	\perp	╀	╄	╄	╄	₽	\perp	\perp	\perp	\perp	╄	
	A-1057-183-A	MOUNTED PWB(MX), ENX-26 (US F S)	Ш			4		_	4	_		4	•	\dashv	4	_		_	Ш		\Box	4	_	\perp	4	\bot	Ļ	\perp	•	1	\perp	\bot	╀	╄	\perp	┺	╀	L	Ļ	4	4	\perp	4	╀	
	A-1138-167-A	ENX-26 (US F XP) AS/W BRACKET	Ш			4		_	4	_		4	_	\dashv	4	_		_	Ш		\Box	4	_	\perp	4	\bot	Ļ	\perp	┺	╀	\perp	\bot	╀	╄	\perp	┺	╀	L	Ļ	•	4	\perp	4	╀	
	A-1133-281-A	ENX-26(US F) AS/W BRACKET ASSY	L																L.								\perp	\perp	L	L			•	L	L	L	•	L	•	<u>, </u>		\perp	L	L	

TOP CAUTION

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EXPLODE VIEW

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						US	;		П	US	CT	O		LΔ	١	╗					US				П	U	S C	TO	Т		LA		Т		Į	JS			Π		L	١		
Ref.No.	Part No.	Description		RB36G	2830	RB38G	RB35G	RB33G	RB31P	чвзэсР	RB39CB	RB39C	RB15MG	RB13M	RB10M	RB12M	RB47G	RB44G	RB43	RB42G	RB46G	RB48G	RB41P	RB45G	RB40	3B49B	RB49	RB49P	RB43MG	RR41M	M1407	RB42M	RB54G	RB52	RB50	RB53	RB57G	RB51P	RBSSMGX	RB53MGX	RB51MV	RBSZMV	RB50MAV	Remarks
52	1-789-039-71	CARD, VGA (RADEON X300)		• •	_	1	$\overline{}$	<u> </u>	Ť	s	s	s	•	Ť	Ť	Ť	=	•		Ť	•	•		Ť		-		s s	_	Τ	Τ	Τ	T	Ť	Ť	Ť	T	Ť	Ť	T	T	T	T	t
	1-789-183-31	CARD, VGA (RADEON X300)			t	+	Ħ	T	1		\exists	1	T	\dashv	\forall	┪			H	\dashv	\dashv	\dashv	_	T	T	T	\top	\top	T	t	t	\top	١.	t	t		•	T	•	t	t		†	
53	Y-8315-237-A	VGA COVER		• •	,†	•	•	•	┪	s	s	s	•	_		┪	•	•			•	•		T	1	s	s	s s	,		Ť	T	1.	T			•	T	•	t		T		
54	Y-8315-254-A	VGA COVER SCREW		• •	,†	•	•	•	┪	s	s	s	•	┪	\dashv	┪	•	•		\neg	•	•			1	s	s	s s	,	T	Ť	\top	┪•	T			•	T	•	t	T	T	1	
100	1-963-566-21	FRONT PANEL CABLE		\top	†	1	Ħ	T	┪	T		T	╛	┪	┪	┪				\neg	\neg	\neg		T	7	十	十	十	T	T	Ť	十	┪•	•	T		•	T	•	t	T	T	\dagger	
	1-963-566-11	FRONT PANEL CABLE		• •		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• (•	٠.		,		1	T	•	•		•	t	•		•	•	
101	1-963-569-11	HARNESS, USB		• •	•	•	•	•	•	•	•	•	•	.	\rightarrow	•	•	•	\vdash	•	•	-	•	-	•	•	-	• •	+	+	+	٠.	•	•	•	•	•	•	•	•	•	•	•	
102	1-963-570-11	HARNESS, 1394		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• (• •	•		•		•	•	•	•	•	•	•	•	•	•	•	
103	1-830-298-11	CABLE, CARD READER		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• (• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
104	1-963-531-11	CABLE, S-ATA HARNESS (HDD)		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• (•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
105	1-963-565-11	CABLE, ODD HARNESS (ODD)		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• (•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
106	1-963-745-11	HARNESS(AUDIO AOI)			T		Ħ	T	┪	╗		T	•	ヿ	ヿ	╗				\neg	\neg				7	T	1	T	•	,	Ť	T	Т	T				Г	T	•				
200	A-1096-303-A	ASSY, BEZEL, FRONT, HRZN		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• (• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
201	A-1106-962-A	ASSY,BEZEL,FRONT,HRZN(S)		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• (• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
202	2-581-585-01	BEZEL		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• (• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
203	2-581-588-01	USB DOOR		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• (•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
204	2-581-595-01	OPT DOOR SPRING		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• (•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
205	2-581-600-01	LEFT SLIDE		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• (• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
206	2-581-601-01	RIGHT SLIDE		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• (• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
207	A-1106-963-A	ASSY,BASEPAN,HRZN(S)		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• (• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
208	A-1096-307-A	ASSY I/O SHIELDING, HRZN		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• •	•	•	•	•	•	ī	Т	•	•		•	Γ	•	•	•	•	
	A-1144-457-A	ASSY I/O SHIELDING, HRZN			Т			T	╗			Ī		T		T									Т	Т	Т	Т	Т	Т	T	Т	•	•			•	Г	•	Т	Т			
209	2-581-604-01	TOP COVER		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
210	2-581-616-01	IO EMI SHIELDING		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
211	2-581-619-01	SLOT COVER		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• (• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
212	A-1106-964-A	ASSY,BOTTOM COVER(S)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• (•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
213	2-581-621-01	RUBBER FOOT		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• •	• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
214	2-581-622-01	LED RUBBER		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• (• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
215	2-581-645-01	HOLDER		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
216	2-581-628-01	USB COVER		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
217	1-787-304-11	FAN, 92*92*25MM, 3400RPM, FOXCO	NN	• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Γ	Γ	•	•		•	Γ	•	•	•	•	
	1-787-304-51	FAN			T		П	\exists	T	\neg		Ī				1								T	T	1	T	T	Ī				•	•			•		•					
218	2-581-582-01	LED HOLDER(CLED-1D)		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• (• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
219	2-581-646-01	SIDE COVER L		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• (• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
220	A-1107-622-A	FAN DUCT BKT ASSY			T		П	•	7			Ţ	T	寸	寸	寸				\neg			T	T	T	T	\top	\top	T	T	T	Τ	Τ	Τ				Γ	Γ	Τ	T	T		

CAUTION

DISASSEMBLY

FRAME HARNESS

EXPLODE VIEW

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Ref.No	. Part No.	Description	RB36G	RB34G	RB30	RB38G	RB35G	KB33G RB31P	RR39CP	RB39CB	RB39C	RB15MG	RB13M	RB10M	RB12M	RB47G	RB44G	RB43	RB42G	RB46G	RB48G	RB41P	RB45G	RB40	RB49B	KB49	RB49G	RB43MG	RB41M	RB42M	RB40M	RB54G	RB52	RB50	RB53	RB57G	RB51P	RBSSMGX	RB53MGX	RB51MV	RB52MV	RB50MAV	R	temarks
25	2-581-750-01	LABEL, MODEL NUMBER	 •	•	\Box	• •	• 1	•	1	•	•	Π	Π	Τ	Τ	Π								Т	П		Т	Τ	Π	Π								П	Π	Τ	T			
	2-581-751-01	LABEL, MODEL NUMBER	П	٦	•				Т			Π	Г	Γ	Т									Т											Г					Γ				
	2-590-521-01	LABEL, MODEL NUMBER	П	T					Т			•	Г	Γ	Т									Т											Г					Γ				
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	2-590-523-01	LABEL, MODEL NUMBER	П	T	Т			Т	Т	Т		Γ	Г	•	Т	П							П	T	T			Т	Г	Г										Г	Т			
	2-590-524-01	LABEL, MODEL NUMBER	П	寸	T		T	十	T	Т		T	Т	T	•	Т							T	7	十		T	T	T	Т					Г	Г			T	T	Т			
	2-630-875-01	LABEL, MODEL NUMBER	П	寸	T		T	十	T	Т		T	Т	T	T	•	•	•		•	•	•	•	1	• (•		1	T	Т					Г	Г			T	T	Т			
	2-630-842-01	LABEL, MODEL NUMBER	П	寸	T	T	T	\top	t	T	T	t	T	T	T	Т			•				1	•	T	T	T	T	T	T			Т		Г				T	T	T			
1	2-630-878-01	LABEL, MODEL NUMBER	П	寸	T	T	T	T	Ť	T	T	T	T	T	T	Т		П					T	Ť	T	T	T	•	T	T			Г		Г				T	T	T			
1	2-631-269-01	LABEL, MODEL NUMBER	П	寸	T	T	T	T	Ť	T	T	T	T	T	T	Т		П					T	Ť	T	T	T	T	•	T			Г		Г				T	T	T			
1	2-630-879-01	LABEL, MODEL NUMBER	П	\top	\top		1	\top	t	T	T	T	T	T	T	Т				П			\top	1	\top	T	T	T	T	•	T	T	Г		Г	T			T	T	T	T		
1	2-630-880-01	LABEL, MODEL NUMBER	П	\top	\top			\top	t	T	T	T	T	T	T	T				П			1	1	T	T	T	T	T	T	•	T	Т		Г	Г			T	T	T	1		

<u>TOP</u>

CAUTION

DISASSEMBLY

22

FRAME HARNESS

EXPLODE VIEW

<u>CTO</u>

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ef.No.	Part No	Description	RB36G	RB34G	RB30	RB38G	B35G	RB33G	RB31P	B39CP	RB39CB	RB39C	KB15MG	B10M	RB12M	RB47G	B44G	RB43	B42G	RB46G	B48G	RB41P	RB45G	B40	B49B	B49	B49P	RB43MG	B41M	B42M	B40M	B54G	B52	RB50	B53	RB57G	RB51P	BSSMGX	RB53MGX	RB51MV	RB52MV	Bourne	Rem
251	2-581-752-01					-	-	-	Ť	-		Ť	1	ᢡ	 [T	T	 [-	-	-	" 			1	T	+	۳	T	T	<u> </u>	-	-	-	۲	₩	₩	₩	"	Ť	
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	2-630-883-41	LABEL, ID	Ш	\Box	4			_	4	\dashv	4	4	\perp	┺	┸	┺		┖	Ш	Ш		_	•	4	4	_		┸	┸	┺		L		_	_	_	_	4	4	\perp	\perp	4	
	2-630-839-01	LABEL, ID	Ш	\Box	4			_	4	\dashv	4	4	\perp	┺	┸	┺		┖	Ш	Ш		_	•	•	4	_		┸	┸	┺		L		_	_	_	_	4	4	\perp	\perp	4	
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	2-660-478-01	ID LABEL	П	\dashv				\dashv	1	7	T	1	十	T	T	Т	Ì	T	П	\sqcap		1	\dashv	T	\uparrow		T	Т	T	T	T	T		\dashv	1	T	•	\top	\top	\top	\top	T	
	2-660-488-01	ID LABEL	П					寸	7	T	T	Т	T	T	T	Т			П			T	T	T	T	T		Т	Т	Τ	Γ	Π		\neg	ヿ	T	寸	•	T	Т	T	T	
	2-660-489-01	ID LABEL	П	\Box	\exists	T		寸	1	\dashv	T	1	T	T	T	T	t		П	H	\Box	寸	\top	1	T	T		T	T	T	T	T		寸	寸	T	寸	1	•	\top	T	T	_
	2-660-491-01	ID LABEL	П	\Box	\exists	T		寸	1	\dashv	T	1	T	T	T	T	t		П	H	\Box	寸	\top	1	T	T		T	T	T	T	T		寸	寸	T	寸	十	1	•	T	T	_
	2-660-492-01	ID LABEL	⇈	\dashv				\dashv	1	\dashv	1	\top	\top	t	T	Т	T	Т	П	\vdash	\dashv	1	\dashv	†	\dagger	\top	\top	十	\top	t	t	T		7	1	\dashv	寸	\top	+	٦,	•	十	_
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CAUTION

DISASSEMBLY

23

FRAME HARNESS

EXPLODE VIEW

CTO

	,	Sale time						2	005	Sp	orin	g											2	200	5 S	umr	ner											200)5 F	all						
										ΑM															ΙA	М													ΑМ							
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Ref.No.	. Part No.	Description	RB36G	RB34G	RB30	RB38G	RB35G	RB33G	PR31D	9200	RESOCE	20000	KB39C	KBISMG	KB13M	KBIOM	RB12M	RD476	KB446	RB426	RB46G	RB48G	RR41P	RB45G	RB40	RB49B	RB49	RB49P	RB49G	RB43MG	RB41M	RB42M	RB40M	RB54G	RB52	RB50	RB53	RB57G	RB51P	RB55MGX	RB53MGX	RB51MV	RB52MV	RB50MAV	Re	emarks
252	4-649-870-11	LABEL (ETHER), CAUTION	•	•	•	•	•	•	•	1	•	1	<u>, </u>	<u> </u>	•	•	•	•	<u> </u>	1	•	•	•	•					•	•						\neg			٦	П	T	\sqcap	Π	П		
	4-654-836-01	LABEL (ETHER), CAUTION	Ī					T	T	T	T	Ť	T	T	T		T			T	T				T	T							П	•	•	•	•	•	•	•	•		•	•		
253	4-678-118-01	DVD LICENSE STICKER	•	•		•	•	•	,	T			1	•			1	•	•	T	•	•			T	s	s	s	s											П	T	П				
	2-653-112-01	DVD LICENSE STICKER	Ī					T	T	T	T	Ť	T	T	T		T			T	T				T	T							П	•		一		•	7	•	П	П		П		
B1	2-581-580-01	SCREW, 6-32#	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
B2	2-581-623-01	FLAT SCREW, M3X6	•	•	•	•	•	•	•	1	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
В3	2-581-581-01	SCREW, M3X6	•	•	•	•	•	•	•	1	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
B4	2-590-505-01	SCREW 4-40#	•	•	•	•	•	•	•	1	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
В5	2-591-516-01	SCREW, M3X4	•	•	•	•	•	•	•	1	•	•	1	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•		
В6	2-581-579-01	FAN SCREW	•	•	•	•	•	•	•	1	•	•	1	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•		
B7	2-590-504-01	SCREW 6-32# W/SERRTIONS	١.	•	•	•	•	١.	1	1.		١.	٦,	٠,	. 1	٠,	. 1			1	1				1	١.	•	•	•	•	•	•	-1	•	•	•	•	•	•	•	•		•	•	\Box	

CAUTION

DISASSEMBLY

FRAME HARNESS

EXPLODE VIEW

CTO

ACCESSORIES & PACKING MATERIALS

		Sale time	Π					2	2005	Sp	rin	g					Τ						20	05	Sur	nm	er					T				20	005	Fal					
										AM															ΑМ												A۱	1					
						US	S			Ų	JS (CTC			LA						US	;				Į	IS C	ГО		LA	4				US					LA			
Ref.No.	Part No.	Description	RB36G	DB346	RR30	RB38G	2250	Decad	KB336	PR39CP	PRESOCR	RESECTE	KB39C	RB15MG RB13M	BR10M	RB12M	RB47G	RB44G	RB43	RB42G	RB46G	RB48G	RB41P	RB45G	RB40	RB49B	RB49	RB49F	RB43MG	RB41M	RB42M	RB40M	RB54G	K652	KB5U PR53	RB57G	RB51P	RB55MGX	RB53MGX	RB51MV	RB52MV	RB50MAV	Remarks
900	1-477-805-31	KEYBOARD (US)	•	•	•	•	•	•	•	•	•	•	٠Ţ				•	•	•	•	•	•		•	•	•	•	•				ŀ	• •	•	•	•	•						
	1-478-084-31	KEYBOARD (LA)											ŀ	•	•	•													•	•	•	•						•	•	•	•	•	
901	1-797-026-41	MOUSE (USB)	•	•	Т	•	•	•	•	•	•	•	7	• •	•	•	•	•	•		•	•	•	•		•	•	•	•	•	• •	•	•	•	T	•	•	•	•	•	•	•	
	1-797-194-11	MOUSE			•								Т							•					•				П			Т		•	•	•							
902	1-826-059-11	SYSTEM SPEAKER (BOX TYPE) VGP-SP3	•	•	•	•	•	•	•	•	•	•	7	•	•	• [•	•	•	•	•	•	•	•	•	•	•	•	•	•	٦,	• [• •	•	•	•	•	•	•	•			
	1-826-059-21	SYSTEM SPEAKER (BOX TYPE) VGP-SP3	Г	T	Т	Т	Т	T		Τ	T	Т	T			•	Т	Т	Т				П						Т	П	•	T		T	T	Т		Г			•		
	9-885-097-20	CABLE, AUDIO (VGP-SP4)	Γ	T	Т	Т	Т	T		Τ	T	Т	T				Т	Т	Т				П						Т	П		T		T	T	Т		Г				•	
	9-885-097-18	SPEAKER (SUBWOOFER)		T		T	T			Ī		T	T	T			T		T	Г									Т	П	T	T			T							•	
	9-885-097-16	SPEAKER (LEFT)		T			T			Ī			T				Ī	Т					П					T	Т	П	T	T	T		T	Т		Ī				•	
	9-885-097-17	SPEAKER (RIGHT)		T		T	T			Ī		T	T	T			T		T	Г									Т	П	T	T			T							•	
903	1-830-300-11	CORD, POWER	•	•	•	•	•	•	•	•	•	•	-	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• (•	• (•	•	•	•	•	•	•	•	•	
904	1-478-297-32	IR RECEIVER	•	•	T	•	•	•	•	Τ	T	Т	T	T			•	•	Т	•	•	•	П	•		П		•	Т	П	T	T	T	T	T	T		T		Г		П	
	1-478-297-33	IR RECEIVER		T			T			Ī			T				Ī	Т					П					T	Т	П	T	1	•		T	•		•					
	1-477-218-61	RAY-CATCHER UNIT	Ī	T	T	Т	T	T		T	T	T	1	•	T		T	T	T				П					T	•	Ħ	T	T	T	T	T	T		T	•				
905	1-479-087-11	REMOTE COMMANDER (RM-MC10)	•	•		•	•	•	•	T	T	T	1		T		•	•	T	•	•	•	П	•					T	П		7	•	T	T	•		•				П	
	1-479-183-11	REMOTE COMMANDER (RM-VC10U)		T			T			Ī			1	•			Ī	Т					П					T	•	П	T	T	T		T	Т		Ī	•				
906	1-417-421-21	CONTROLLER, VIDEO	•	•	T	•	•	•	•	T	T	T	1		T		•	•	T	•	•	•	П	•		\Box		T	T	П	T	7	•	T	T	•	T	•				П	
907	1-757-518-11	CORD (FTYPE RF), CONNECTION	•	•	\top	•	•	•	•	T	T	T	7	•	T		Τ	T	Τ	Τ			П	\neg	\neg	\Box		T	Τ	П	T	7	T	T	\top	T	T	T	T	Γ			
	1-783-801-32	CORD, CONNECTION	Γ	T	T	Τ	T	Ť	Ť	T	T	T	Ť		T		Τ	Τ	T				П					T	T	П	T	T	T	T	T	T		•	•	•	•	•	
908	1-827-465-11	TV OUT CABLE	•	•	T	•	•	•	•	T	T	T	7	•	T		T	T	T	T			П	\neg		\Box		T	T	П	T	T	T	T	T	T	T	Î				П	
909	1-782-207-12	CABLE, MODEM	T	T	T	T	T	T		Ť	T	T	7	• •		•	T	T	T	Τ			П	\dashv	\neg	\exists	T	T	•	•	•	•	T	\top	T	T	T	•	•	•	•	•	

TOP CAUTION

DISASSEMBLY

FRAME HARNESS

EXPLODE VIEW

CTO

SUBSTITUTION PARTS LIST

The number of '1', '2' and '4' are the quantity at the time of preinstallment.

In case of the 'S' mark, please refer to the respectively different CTO list.

		Sale time						200	5 Sp	orin	g										2	005	Sun	nme	er									20	005	Fall				$oldsymbol{\perp}$	
									AM														AM												A٢					L	
						US				US (сто	L		LA					ι	JS				U	IS C	то			.A				US			L		LA		L	
Ref.No.	Part No.	Description	RB36G	RB34G	RB30	RB38G	RB35G	RB33G	RB31P	RB39CP	RB39C	DETEMO	RB13M	RB10M	RB12M	RB47G	RB44G	RB43	RB42G	RB46G RB48G	RB41P	RB45G	RB 40	RB49B	RB49	RB49P	RB43MG	RB41M	RB42M	RB40M	RB54G	RB 52	RB 50	RB57G	RB51P	RB55MGX	RB53MGX	RB51MV	RB52MV	Kbournav	Remarks
1	A-1106-960-A	ASSY, M/B LEADED W/COOLER BACK PLATE														•	•	•	• (• •	•	•	•	•	•	• •	•	•	•	•						П	П		Т	Т	
	A-1106-961-A	ASSY, M/B LEAD FREE W/COOLER BACK PLATE	•	•	•	•	•	•	• •	•	•	•	•	•	•										\Box					\Box									\Box	I	
2	6-708-525-01	CPU(P4/3.40G/8J5)							Т	Т		Т			Π	Г				Т	Τ		П	s	s	s s	·		П	П	Ī		Т	Т	Т	П	П	П	Т	Т	
	6-708-526-01	CPU(P4/3.20G/8J2)					Ī		Т	Т		Τ				П							T	П	П		•		П					Т				П	Т	Т	
	6-708-527-01	CPU(P4/3.0G/8HZ)					Ī		Т	Т		Τ				П							•	s	s	s s	•	•	•					Т				П	Т	Т	
	6-708-529-01	CPU(P4/3.06G/7TY)		Г			T		Т	Т		Т			Г					Т	Т		Т	s	s	s s	•		П	•			Т	Т	Т	П		П	Т	Т	
	6-708-530-01	CPU(CEL/2.8G/7TW)					Ī		Т	Τ		Τ									Π		П	s	s	s s	•		П	П				Т		П			Т	Т	
3	A-1153-896-A	HEAT SINK(COOLERMASTER) ASSY							Т			Τ											П						П		•	•		•	П	•	П		П	С	Combine with No.5
4	6-600-426-01	DDR 512MB (M368L6423FUN-CCC)	2			2	2	2	١.	5 5	s s	Т				2	2	2	2	2 2		2		s	s	s s	,		П	T				T		П	П	П	Т	Т	
	6-600-428-01	DDR 512MB (V826664K24SCIW-D3)	2	Г		2	2	2	١.	5 5	s s	T			Г	2	2	2	2	2 2	Т	2	Т	s	s	s s	•		П	T			Т	Т	Т	П		П	Т	Т	
	6-600-427-01	DDR 256MB (M368L3223FUN-CCC)		2	2		Ī		2 5	s s	s s	:	2	•	•	П			4		2		2	s	s	s s	2	1	2	1				Т				П	Т	Т	
	6-600-490-01	DDR 256MB (HYS64D32301HU-5-C)					Ī		Т	Т		Τ				П							T	П	П		Т		П				2	2	2		2	2	2 :	1	
	6-600-425-01	DDR 256MB (V826632K24SCIW-D3)		2	2		T		2 9	5 5	s s	1	2 •	•	•					Т	2		2	s	s	s s	2	1	2	1			2	2	2	П	2	2	2 1	ī	
	6-600-435-01	DDR 256MB (EBD25UC8AKFA-5C-E)		Г			T		Т	Т		Т			Г					Т	2		2	s	s	s s	2	1	2	1			Т	Т	Т	П		П	Т	Т	
	6-600-458-01	DDR2 512MB (EBE51UD8AEFA-5C-E)					Ī		Т	Τ		Τ									Π		П	П	П		Т		П	П	2	2		2		П			Т	Т	
	6-600-486-01	DDR2 512MB (M378T6553CZ3-CD5)					Ī		Т	Τ		Τ									Π		П	П	П		Т		П	П	2	2		2		П			Т	Т	
	6-600-487-01	DDR2 256MB (M378T3354CZ3-CD5)							T	Ι		Ι		I	Γ					\perp			┚	J			L							\perp	I	2			J	Ι	
	6-600-493-01	DDR2 256MB (MT4HTF3264AY-53EB1)							\perp	Ι		Ι		I	Γ	Г				\perp			J	J		Ι	Ι						Ι	Ι		2			J	\perp	
5	2-659-775-01	COOLER BACK PLATE (COOLMASTER)																													•	•		•		•				٥	Combine with No.3
6	1-468-901-11	POWER SUPPLY 305W HP-P3087F3 HIPRO							\Box					I		•	•	•	• (• •	•	•	•	•	• (• •	•	•	•	•	•	•	• •	•	•	•	•	•	•	·I	
	1-468-901-21	POWER SUPPLY 305W ATX-300-12EB3 BESTEC	•	•	•	•	•		• •			•		•	•					Ι				J			Ι						\perp						\Box	Г	
	1-468-901-31	POWER SUPPLY 305W DPS-300AB-12A DELTA	•	•	•	•	•	•	• •	•	•	•	•	•	•	•	•	•	• (• •	•	•	•	•	•	• •	•	•	•	•	•	•	• •	•	•	•	•	•	•	ıГ	

CAUTION

DISASSEMBLY

26

FRAME HARNESS

EXPLODE VIEW

CTO

SUBSTITUTION PARTS LIST

		Sale time						20	05	Spri	ing												20	005	Sur	nm	er											20	05 I	Fall						
									Α	М															AM														АМ							
						US				US	S C	ГО		ı	LA						US					Į	US (СТС)		L	A				U	IS			L		LΑ	١			
Ref.No.	. Part No.	Description	1B36G	RB34G	RB30	1B38G	RB35G	RB33G	RB31P	1B39CP	RB39CB	1B39C	RB15MG	1B13M	RB10M	RB12M	1B47G	RB44G	RB43	RB42G	RB46G	1B48G	1B41P	RB45G	1B40	1B49B	≀B49	кв49Р	RB49G	RB43MG	RB41M	RB42M	RB40M	RB54G	1B52	1B50	1B53	RB57G	(B51P	RB55MGX	RESAMGX	RBS1MV	RB52MV	RESOMAY	BOUMAN	Remar
11	1	HDD (W-CVXL107-S/WD3000JD-98KLB0/300GB)	Ï	Ī	Ť					Ť			Ħ	Ť	Ť	Ť	Ë	T	Ī	_	•	•	_		Ť		Ť		Ť	Ť	_	ī	_	Ë	Ī			Ť	Ť	Ť	Ť	Ť	忙	Ť	Ť	
	1-796-919-11	HDD (M-CALYPSO-S/7Y250M0/250GB)	Г		Т	•	•	•				Г	t	T	T	T			П													П		Н	Н			Н	М	Н	Н	t	t	$^{+}$	†	
	1-796-919-21	HDD (M-CALYPSO-S/7Y250M0/250GB)	Г		Т	•	•	•				Г	t	T	T	T			П													П		Н	Н			Н	М	Н	Н	t	t	$^{+}$	†	
	1-796-918-12	HDD (HG-VC3-S/HDS722525VLSA80/250GB)	Г		Т	•	•	•				Г	t	T	T	T	•	•	П	•						s	s	s	s			П		Н	Н			Н	М	Н	Н	t	t	$^{+}$	†	
	1-796-919-22	HDD (M-CALYPSO-S/7Y250M02671BD/250GB)											t	t	t		•	-	Т	•						s	s	s	s			Н			Т			Н	Н	Н	Г	t	t	t	†	
	1-797-075-11	HDD (W-CVXL80-2-S/250GB)	Г	Г		Г	П		П			Г	t	T	T	T	•	-		•						s	s	s	s	T			П	Г				П	Г	П	Г	T	T	T	Ť	
	1-797-075-21	HDD (W-CVXL80-2-S/WD2500JD-98HBC0/250GB)	Г		Т	•	•	•				Г	t	T	T	T			П													П		Н	Н			Н	М	Н	Г	t	t	$^{+}$	†	
	1-797-087-21	HDD (M-SBR-S/7B250S00665BD/250GB)	Т	Т	Г	Ė	Ė		П	П	Т	H	t	t	t	T	•	•	П	•				\exists		s	s	s	s	\dashv		Н	Н	Г	П	Н		Н	Н	Н	Т	T	†	t	t	
	1-796-918-21	HDD (HG-VC3-S/HDS722525VLSA80/250GB)		H		H				Н		H	t	t	t	t	•	-		•				\exists		\exists			\dashv	\dashv		Н		H				Н	H	Н	H	t	+	$^{+}$	\dagger	
	1-796-942-11	HDD (M-CALYPSO-S/6Y200M0/200GB)	•	•	•	H	Н		•	Н		H	t	t	t	T	Ė	Ť	Н	-	Н			\exists	-	\exists	H			7		Н	Н	H	Н			H	H	Н	H	T	$^{+}$	$^{+}$	\dagger	
	1-796-942-21	HDD (M-CALYPSO-S/6Y200M0/200GB)	•	-	_	\vdash			•			Г	t	t	T	T		T												7		Н		Г				H	Н	Н	Т	Ħ	†	†	†	
	1-796-978-11	HDD (S-APLUS-S/ST3200822AS/200GB)	•	\vdash	_	H	Н		•	Н		H	t	t	t	T	Г	T	•		Н		•	•	•	s	s	s	s	7		Н	Н	H	Н			H	H	Н	H	T	$^{+}$	$^{+}$	\dagger	
	1-797-076-11	HDD (W-CVXL80-2-S/WD2000JD-98HBB0/200GB)	Ė	Ė	Ė		П		Ė	П	Т	H	t	t	t	T	Г	T	•				•	-	•	s	s	s	s	\dashv		Н	Н	Г	П	Н		Н	Н	Н	Т	T	†	t	t	
	1-797-076-21	HDD (W-CVXL80-2-S/WD2000JD-98HBC0/200GB)	•	•	•	Н			•			H	H	t	t	H	Н	H							_		П	_		1	_		_	H	Н			Н	М	Н	Н	t	$^{+}$	+	t	
	1-796-942-22	HDD (6Y200M02671BA/200GB)	Ė	Ė	Ė	\vdash			Ė			H	H	t	t	H	Н	H	•				•	•	•	s	s	s	s	\exists	_		_	H	Н			Н	М	Н	Н	t	$^{+}$	+	t	
	1-797-088-11	HDD (M-SBR-S/6B200M00464BA/200GB)			Т				П			\vdash	t	t	t	T	Т	T	•				•		•	s	s	s	s	\exists				H	Н			H	Н	Н	Т	T	t	t	t	
	1-797-263-11	HDD (SA-P120-S/SP2004C/200GB)	_									\vdash	H	t	t	H		H	•				•	•	•	s	s	s	s			Н		H	Н		1	Н	Н	Н	H	t	$^{+}$	$^{+}$	\dagger	
	1-796-943-11	HDD (M-CALYPSO-S/6Y160M0/160GB)	Н	H		\vdash				s	s	s	•	t	t	H	Н	H	Ė						Ť		=	_		\exists	_		_	H	Н			Н	М	Н	Н	t	$^{+}$	+	t	
	1-796-943-21	HDD (M-CALYPSO-S/6Y160M0/160GB)	Н	H		\vdash				s	s	s	_	-	t	H	Н	H							_		П	_		\exists	_			H	Н			Н	М	Н	Н	t	$^{+}$	+	t	
	1-796-945-12	HDD (HG-VC3-S/HDS722516VLSA20/160GB)	Н	H		\vdash				s	s	s	•	t	t	H	Н	H							_	s	s	s	s	•	_			H	Н			Н	М	Н	Н	t	$^{+}$	+	t	
	1-796-943-22	HDD (6Y160M02471BA/160GB)	Н	H		Н						H	Ė	t	t	H	Н	H							_	s	s	s		•	_			H	Н			Н	М	Н	Н	t	$^{+}$	+	t	
	1-797-077-11	HDD (W-CVXL-80-2-S/WD1600JD-98HBB0/160GB)	┢	H		\vdash		_				H	H	╁	t	H		H	Н						_	s	s	s	s	•	_	Н	_	H	Н			Н	Н	Н	H	t	+	+	†	
	1-797-077-21	HDD (W-CVXL80-2-S/WD1600JD-98HBC0/160GB)	H	-	Н	\vdash	Н		Н	s	s	s	•	t	t	H	Н	H	H						_		Ė			Ť	_	Н	_	H	H			H	H	Н	Н	H	t	$^{+}$	\dagger	
	1-797-255-11	HDD (M-SBR-S/160GB)	┢	_	┢	\vdash	_	_				H	Ť	╆	$^{+}$	\vdash		H	Н		\vdash			-	_	s	s	s	s	•		Н	_	H	Н			Н	Н	Н	Н	H	$^{+}$	+	\dagger	
	1-796-945-21	HDD (HG-VC3-S/160GB)	┢	H		\vdash		_				H	H	╁	t	H		H	Н						_	s	s	s	s	•	_	Н	_	H	Н			Н	Н	Н	H	t	+	+	†	
	1-797-190-11	HDD (M-CALYPSO-S/6Y120M0/120GB)	┢	H		\vdash		_				H	H	•	t	H		H	Н						_	Ť	Ť	Ť	Ť	Ť	_	Н	_	H	Н			Н	Н	Н	H	t	+	+	†	
	1-797-190-21	HDD (M-CALYPSO-S/6Y120M0/120GB)	┢	H		\vdash		_				H	H	•	-	H		H	Н						_	-	_	_		+	_	Н	_	H	Н			Н	Н	Н	H	t	+	+	†	
	1-797-189-11	HDD (M-CALYPSO-S/6Y080M0/80GB)	Н	Н	H	\vdash	Н		Н	s	s	s	H	ť	•	•	Н	H	\vdash					\exists	-	\exists	\dashv		-	\dashv	-	Н	\vdash	⊢	\vdash		\vdash	H	H	H	\vdash	H	+	+	+	
	1-797-189-21	HDD (M-CALYPSO-S/6Y080M0/80GB)	Н		\vdash	\vdash				s	s	s	t	t	•	•		t						\vdash		\exists	\vdash			\dashv		Н		Н				Н	Н	Н	\vdash	t	+	+	\dagger	
			Н	Н	H	\vdash	Н		Н	H	H	H	H	t	Ť	Ť	Н	H	\vdash					\exists	-	s	s	s	s	\dashv	•	•	•	Н	\vdash		\vdash	H	H	H	\vdash	H	+	+	+	
	1-797-176-11	HDD (W-CVXL80SD2-S/WD800JD-98HBB0/80GB)	Н	Н	H	\vdash	H		Н	s	s	s	H	t	•	•	Н	H	\vdash		\vdash			\exists	-		H			\dashv	Ť	H	Ť	⊢	\vdash		\vdash	H	H	H	\vdash	H	+	+	+	
	1-797-176-21 1797-189-22	HDD (W-CVXL80SD2-S/WD800JD-98JNC0/80GB) HDD (6Y080M08271BA/80GB/7200)	Н	\vdash	\vdash	\vdash	Н		Н	Ė	Ė	Ė	t	t	Ť	Ť	Н	H	\vdash					\forall	_	s	s	s	s	\dashv	•	•	•	Н	\vdash	Н	\vdash	H	H	Н	\vdash	H	+	+	\dagger	
	1-797-260-11	HDD (6B080M00264BA/80GB/7200)	\vdash			\vdash			Н	Н		\vdash	✝	+	+	\vdash	Н	\vdash						\dashv	_	s	s	s	s		_	•	-	Н			\vdash	Н	\vdash	Н	\vdash	H	+	+	+	
	1-797-087-21	HDD/M-SBR-S,7L250S00573BD (250GB), MAXTOR		H		\vdash				Н		\vdash	H	+	+	\vdash		t						\vdash	_		Ŧ	Ŧ	Ī	\dashv	_	H		H	1	1	\vdash	Н	1	1	H	H	+	+	╁	
	1-797-196-11	HDD/S-TONKA-S,ST3250823AS (250GB),SEAGATE	Н	Н	H	\vdash	Н		Н	Н	H	\vdash	H	t	t	H	Н	H	\vdash					\exists	-	\exists	\dashv		-	\dashv	-	Н	\vdash	⊢	1	1	\vdash	H	1	1	\vdash	H	+	+	+	
	1-797-324-11	HDD/SA-P120-S,SP2504C (250GB), SAMSUNG	\vdash			\vdash	Н		Н	Н		\vdash	✝	+	+	\vdash	Н	\vdash						\vdash	_	\dashv	\dashv		-	\dashv	-	Н	\vdash	Н	1	1	\vdash	Н	1		\vdash	H	+	+	+	
	1-797-088-21	HDD/M-SBR-S, 6L200M00464BA (200GB), MAXTOR	\vdash			\vdash			Н	Н		\vdash	✝	+	+	\vdash	Н	\vdash						\dashv	_	\dashv	\vdash		\dashv	\dashv		Н	\vdash	Н	Ė	Ė	1	Н	Ė	Ĥ	\vdash	H	+	+	+	
	1-797-255-21	HDD/M-SBR-S,6L160M00372BA (160GB), MAXTOR	H	\vdash	\vdash	\vdash	H		Н	Н	\vdash	\vdash	⊢	\vdash	+	H	H	H	\vdash		\vdash	_		\vdash	-	\dashv	\dashv	-	-	\dashv	-	Н	\vdash	2	\vdash		Ė	2	Н	H	1	1	+	+	+	
	1-797-341-11	HDD/S-AYUMA-S, ST3160023AS (160GB), SEAGATE	⊢	\vdash	\vdash	\vdash	Н	\vdash	Н	Н	H	\vdash	⊢	+	+	\vdash	Н	H	\vdash		\vdash	_		Н	-	Н	Н	\vdash	\dashv	\dashv	-	Н	Н	2	\vdash	Н	\vdash	2	Н	H	1	1	+	+	+	
	1-797-260-21	HDD/M-SBR-S, 6L080M0 (80GB), MAXTOR	⊢	\vdash	\vdash	\vdash	Н		Н	Н	H	\vdash	⊢	+	+	\vdash	Н	H	\vdash		\vdash	_		\dashv	_	\dashv	Н	=	\dashv	\dashv	_	Н	\vdash	Ė	\vdash	Н	\vdash	Ĥ	Н	Н	Ė	Ė	1	1 1	\pm	
	1-797-260-21	HDD/S-AYUMA-S, ST380013AS (80GB), SEAGATE	\vdash	\vdash	\vdash	\vdash	\vdash		\vdash	Н	\vdash	\vdash	⊢	+	+	\vdash	H	\vdash	\vdash		\vdash	_		\dashv	_	\dashv	Н	\vdash	\dashv	\dashv	_	Н	\vdash	\vdash	\vdash		\vdash	Н	\vdash	Н	\vdash	\vdash	Ŧ.	Η.	+	
	1-/9/-308-11	1100/3-A10MA-3, 31300013A5 (80GB), SEAGATE			Ц_	<u> </u>			Ш			<u> </u>	ட		1				Ш		Ш											Ш		L_				ш	ш	ட	ட	1	Ľ	Ľ,	1	

CAUTION

DISASSEMBLY

FRAME HARNESS

EXPLODE VIEW

CTO

SUBSTITUTION PARTS LIST

		Sale time						200	05 9	Spri	ng											2	005	Su	mm	er						Т				20	005	Fal	П	_	_	\neg		\neg
			Г						ΑI	М						П								ΑM								Т					A۱	1				\neg		
						US				US	S C1	ГО		L	A	T				U	S					US C	TO	П		LA		T			US			Γ		LA				
Ref.No.	Part No.	Description	RB36G	RB34G	RB30	RB38G	RB35G	RB33G	RB31P	RB39CP	RB39CB	RB39C	RB15MG	RB13M	RB10M	RB12M	RB47G	RB44G	RB43	RB42G	RB48G	RB41P	RB45G	RB40	RB49B	RB49	RB49P	RB49G	RB43MG	KB41M	RD42M	20200	RB52	RRSO	RR53	RB57G	RB51P	RB55MGX	RB53MGX	RB51MV	RB52MV	RB50MAV	Remark	ks
21	1-797-062-21	DRIVE, DVD+-RW/P108-F	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Ī	Ī		T	Τ	T		Π		Ī	Ī	T	T	T	T	T	T	T	T	Τ	Τ	Γ	Т	T	Π	\Box		
	8-457-604-90	DRIVE, DVD +/-RW DW-D22A-VG	Г														•	•	•	•	•	•	•	•	•	•	•	• [• •	•	•	1	Т	Т	Т		Т	Г	Т	П	Г	П		
	8-457-676-20	DRIVE, DVD +/-RW 16X/DW-Q28A-VH															•	•	•	• •	•	•	•	•	•	•	•	• •	• •	•	•	•	•		•	•	•	•	•	•	•	•		
	1-797-367-11	DVD+-RW/X16, P-110-F, PIONEER																				T		П			T	1	T	T	1	•			•	•	•	•	•	•	•	•		
24	1-796-963-21	DVD-ROM/SA-616-F	•	•		•	•	•		s	s	s					•	•		•	•		•	Г	s	s	s	s		T	T	T	T	T	T		T	T	Т	T	Т	П		
	8-449-651-10	DVD-ROM/16X/48X/DDU1615-VF															•	•		•	•		•	•	s	s	s	s	T	T	T	•	•	,	T	•	•	•	T	T	Т	П		
	1-797-321-11	CD-ROM/BTC-F565E																	٦,	•		T		Г			T	T	T		T	T	T		T		T	Ī	Т	T	Т	П		
30	1-789-138-11	CARD READER	Г	Г						П							T	T	T	T	Т	Т		П	П	П	T	T	T	T	T	1	•	•	•	•	•	•	•	•	•	•		
51	A-1057-182-A	AOI (US H/B MCE) W/CARTON ASSY	Г															T		T		T		П	П		T	T	T	T	T	•	<u>, T</u>		T	•	T	•	Т	1	Г	П		
	A-1057-183-A	AOI (US/MX H/B) W/CARTON ASSY															T	T				T		П			T	T	T	T	T	T	T	T	T		T	T	•	1	Т	П		
52	1-789-039-31	CARD, VGA (RADEON X300)	•	•		•	•	•		s	s	s	•			\Box	T	T		T	T	T		Г	Г		T	7	T	T	T	T	Τ	T	Τ	T	Τ	Т	Т	T	Т	П		
217	1-787-304-21	FAN	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• •	•	•	•	•	•	•	•	•	• 0	•	•	1	T	•	•	,	•	T	•	•	•	•		
	1-787-304-31	FAN	•	•	•	•	•	•	•	•	•	•	•	•	•	•			•		•			•			-	•	• 0	•	•	1	T	•	•	·T	•	T	•	•	•	•		
	1-787-304-41	FAN															T	T		T	Т	T		Γ			T	T	T	T	Ť	1	•	1	T	•	Т	•	Т	T		П		
252	4-654-836-01	LABEL (ETHER), CAUTION	•	•	•	•	•	•	•	•	•	•	•	•	•	•	T	T	T		T	T		Г			T	7	T	T	Ť	Ť	T	T	T	T	T	T	Т	T		П		П

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CTO INFORMATION

BASIC PARTS LIST

The parts in the "BASIC LIST" will be referred to as part list.

The part order should be taken place based on the part number in the list.

<u>VGC-RB39C (XP Home)</u> <u>VGC-RB39CP (XP Pro)</u> <u>VGC-RB39CB (XP Pro SMB)</u>

Ref.No.2 CPU

Cel 2.8

6-707-804-01

CPU(CEL/2.80G/7TN)

P4 2.8

6-707-756-01

CPU(P4/2.80EG/7PR)

P4 3.0

6-707-377-01

CPU(P4/3EG/7PU)

P4 3.2

6-707-376-01

CPU(P4/3.20EG/7PW)

Ref.No.4 Memory

256MB

6-600-387-01

DDR 256MB (HYS64D32300HU-5-C)

512MB (256x2)

6-600-387-01

DDR 256MB (HYS64D32300HU-5-C)

1GB (512x2)

6-600-388-01

DDR 512MB (HYS64D64320HU-5-C)

Ref.No.11 HDD

80GB SATA

1-797-176-11

HDD (W-CVXL80SD2-S/WD800JD/80GB)

160GB SATA

1-797-077-11

HDD (W-CVXL80-2-S/WD1600JD/160GB)

Ref.No.21/24 Optical

DVD+/-RW

1-797-062-11

DVD+-RW/P-108-F

CD-ROM

1-796-906-21

CD-ROM/SA-148-F

DVD+/-RW 1-797-062-11

DVD+-RW/P-108-F

DVD-ROM

1-797-063-11

DVD-ROM/H-8163-F

Ref.No.52 Graphics

80GB SATA

1-789-039-71

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CARD, VGA (RADEON X300)

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CTO INFORMATION SUBSTITUTION PARTS LIST

If the repair part in the "BASIC PARTS LIST" was not available, refer to order the "SUBSTITUTION PARTS LIST" if available.

<u>VGC-RB39C (XP Home)</u> <u>VGC-RB39CP (XP Pro)</u> <u>VGC-RB39CB (XP Pro SMB)</u>

Ref.No.4 Memory

256MB

6-600-427-01

DDR 256MB (M368L3223FUN-CCC)

512MB (256x2)

6-600-427-01

DDR 256MB (M368L3223FUN-CCC)

1GB (512x2)

6-600-426-01

DDR 512MB (M368L6423FUN-CCC)

Ref.No.11 HDD

80GB SATA

1-796-189-11

HDD (M-CALYPSO-S/6Y080M0/80GB)

1-797-189-21

HDD (M-CALYPSO-S/6Y080M0/80GB)

160GB SATA

1-796-943-11

HDD (M-CALYPSO-S/6Y160M0/160GB)

1-796-943-21

HDD (M-CALYPSO-S/6Y160M0/160GB)

1-796-945-12

HDD (HG-VC3-S/HDS722516VLSA20/160GB)

Ref.No.24 Optical

DVD-ROM

1-796-963-21

DVD-ROM/SA-616-F

Ref.No.52 Graphics

80GB SATA

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1-789-039-31

CARD, VGA (RADEON X300)

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BASIC PARTS LIST

The parts in the "BASIC LIST" will be referred to as part list.

The part order should be taken place based on the part number in the list.

VGC-RB49B VGC-RB49 VGC-RB49P

VGC-RB49G

Ref.No.2 CPU

CEL/2.80GHz

6-707-804-01

CPU(CEL/2.8G/7TN)

CEL/3.06GHz

6-708-137-01

CPU(CEL/3.06G/7TQ)

P4/3GHz

6-707-377-01

CPU(P4/3GHz/530J)

6-708-141-01

CPU(P4/3GHz/630/0802M)

P4/3.20GHz

6-707-376-01

CPU(P4/3.20GHz/540J)

6-708-140-01

CPU(P4/3.2G/7Z8)

Ref.No.4 Memory

256MB

6-600-387-01

DDR 256MB (HYS64D32300HU-5-C)

512MB (256MBx2)

6-600-387-01

DDR 256MB (HYS64D32300HU-5-C)

1.0GB (512MBx2)

6-600-388-01

DDR 512MB (HYS64D64320HU-5-C)

2.0GB (512MBx4)

6-600-388-01

DDR 512MB (HYS64D64320HU-5-C)

Ref.No.11 HDD

80GB SATA

1-797-176-21

HDD (W-CVXL80SD2-S/WD800JD-98JNC0/80GB)

160GB SATA

1-797-077-21

HDD (W-CVXL80-2-S/WD1600JD-98HBC0/160GB)

200GB SATA

1-797-076-21

HDD (W-CVXL80-2-S/WD2000JD-98HBC0/200GB)

250GB SATA

1-797-075-21

HDD (W-CVXL80-2-S/WD2500JD-98HBC0/250GB)

400GB SATA (200GBx2)

1-797-076-21

HDD (W-CVXL80-2-S/WD2000JD-98HBC0/200GB)

500GB SATA (250GBx2)

1-797-075-21

HDD (W-CVXL80-2-S/WD2500JD-98HBC0/250GB)

Ref.No.21 Optical 1

DVD+/-RW

1-797-262-11

DVD+/-RW

None

(available with DVD-ROM for Ref.No.24)

Ref.No.24 Optical 2

DVD-ROM

1-797-063-11

DVD-ROM/H-8163-F

CD-ROM

1-796-906-21

CD-ROM/SA-148-F

Ref.No.52 Graphics

RV370

1-789-039-71

CARD, VGA (RADEON X300)

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SUBSTITUTION PARTS LIST

If the repair part in the "BASIC PARTS LIST" was not available, refer to order the "SUBSTITUTION PARTS LIST" if available.

VGC-RB49B VGC-RB49 VGC-RB49P VGC-RB49G

Ref.No.2 CPU

CEL/2.80GHz

6-708-530-01 CPU(CEL/2.8G/7TW)

P4/3GHz

6-708-527-01 CPU(P4/3GHz/531/8HZ) 6-708-529-01

P4/3.40GHz

CPU(P4/3.06G/7TY)

6-708-525-01 CPU(P4/3.40GHz/551/8J5)

Ref.No.4 Memory

256MB

6-600-427-01 DDR 256MB (M368L3223FUN-CCC) 6-600-425-01 DDR 256MB (V826632K24SCIW-D3)

6-600-435-01

DDR 256MB (EBD25UC8AKFA-5C-E)

512MB (256MBx2)

6-600-427-01 DDR 256MB (M368L3223FUN-CCC) 6-600-425-01 DDR 256MB (V826632K24SCIW-D3) 6-600-435-01

DDR 256MB (EBD25UC8AKFA-5C-E)

1GB (512MBx2)

6-600-426-01 DDR 512MB (M368L6423FUN-CCC) 6-600-428-01 DDR 512MB (V826664K24SCIW-D3)

2GB (512MBx4)

6-600-426-01 DDR 512MB (M368L6423FUN-CCC) 6-600-428-01

DDR 512MB (V826664K24SCIW-D3)

Ref.No.11 HDD

80GB SATA

1-797-176-11 HDD (W-CVXL80SD2-S/WD800JD-98HBB0/80GB)

1-797-189-22

HDD (6Y080M08271BA/80GB/7200)

1-797-260-11

HDD (6B080M00264BA/80GB/7200)

160GB SATA

1-796-945-12 HDD (HG-VC3-S/HDS722516VLSA20/160GB)

1-796-943-22

HDD (6Y160M02471BA/160GB)

1-797-077-11

HDD (W-CVXL-80-2-S/WD1600JD-98HBB0/160GB)

1-797-255-11

HDD (M-SBR-S/160GB)

1-796-945-21

HDD (HG-VC3-S/160GB)

200GB SATA

1-796-978-11

HDD (S-APLUS-S/ST3200822AS/200GB)

1-797-076-11

HDD (W-CVXL80-2-S/WD2000JD-98HBB0/200GB)

1-796-942-22

HDD (6Y200M02671BA/200GB)

1-797-088-11

HDD (M-SBR-S/6B200M00464BA/200GB)

1-797-263-11

HDD (SA-P120-S/SP2004C/200GB)

Ref.No.11 HDD

250GB SATA

1-796-918-12 HDD (HG-VC3-S/HDS722525VLSA80/250GB)

1-796-919-22

HDD (M-CALYPSO-S/7Y250M02671BD/250GB)

1-797-075-11

HDD (W-CVXL80-2-S/250GB)

1-797-087-21

HDD (M-SBR-S/7B250S00665BD/250GB)

400GB SATA (200GBx2)

1-796-978-11

HDD (S-APLUS-S/ST3200822AS/200GB)

1-797-076-11

HDD (W-CVXL80-2-S/WD2000JD-98HBB0/200GB)

1-796-942-22

HDD (6Y200M02671BA/200GB)

1-797-088-11

HDD (M-SBR-S/6B200M00464BA/200GB)

1-797-263-11

HDD (SA-P120-S/SP2004C/200GB)

500GB SATA (250GBx2)

1-796-918-12

HDD (HG-VC3-S/HDS722525VLSA80/250GB)

1-796-919-22

HDD (M-CALYPSO-S/7Y250M02671BD/250GB)

1-797-075-11

HDD (W-CVXL80-2-S/250GB)

1-797-087-21

HDD (M-SBR-S/7B250S00665BD/250GB)

Ref.No.24 Optical 2

DVD-ROM

1-796-963-21

DVD-ROM/SA-616-F

8-449-651-10

DVD-ROM/16X/48X/DDU1615-VF

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Revision History

Suffix	Ver.	Date	Contents	QM No.
-01	Ver.1	2005.01.29	First Edition	
-02	Ver.2	2005.06.08	1 Model Lineup	FIT-D2005_095
-03	Ver. 3	2005.07.13	⚠ Model Lineup	FIT-D2005_108
-04	Ver. 4	2005.08.04	Page 18	FIT-D2005_115
-05	Ver. 5	2005.09.22	4 Model Lineup	FIT-D2005_139
-06	Ver.6	2005.12.02	Quick Memo Reflection	FIT-D2005_149

<Remarks>